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AT C

(EURFNR-853) IN-PILE EQUIPMENT FOR STRAIN MEASUREMENTS ON NUCLEAR FUELS AND STRUCTURAL MATERIALS. Will, H. (Kernforschungszentrum, Karlsruhe (West Germany). Institut fuer Reaktorentwicklung). Translation of report KFK-1281, 33p. Dep. NTIS.

Work Performed under United States-Euratom Fast Reactor Exchange Program.

reactor engineering; reactor fuels 181, 18J

MN-80 P NSA

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[4](EURFNR-854) [5]STUDIES ON WEAR AND FRICTIONAL BEHAVIOR BETWEEN FUEL ROD BUNDLES AND SPACER GRIDS IN SODIUM. [6]Kloefeldt, K. [7](Kernforschungszentrum, Karlsruhe (West Germany). Institut fuer Reaktorentwicklung). [10]Translation of report [11]KFK-1290. [20]24p. [24]Dep. NTIS.
[25]Work Performed under United States-Euratom Fast Reactor Exchange Program.
[26]reactor engineering; reactor fuels [27]13I, 18J

[28]MN-80 [29]P NSA

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[4](EURFNR-869) [5]SEPARATION OF VANADIUM ON UO_2 SPHERES FROM THE GASEOUS PHASE. [6]Schmoldor, H.; Schoonwald, D. [7](Kernforschungszentrum, Karlsruhe (West Germany). Institut fuer Material- und Festkoerperforschung). [10]Translation of [11]KFK-1292. [20]21p. [24]Dep. NTIS.
[25]Work Performed under United States-Euratom Fast Reactor Exchange Program.

[26]chemistry (physical); reactor materials [27]07D, 18J

[28]MN-25 [29]P NSA

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(ORNL-tr-2483) PHASE EQUILIBRIA IN THE SYSTEMS ThO_2-UO/sub 2+x/, CeO_2-UO/sub 2+x/, AND NpO_2-UO/sub 2+x/. Paul, Robert (Kernforschungszentrum, Karlsruhe (West Germany). Institut fuer Radiochemie). Translated for Oak Ridge National LAB+ Tenn., from report KFK-1297. 64p. Dep. NTIS.

ceramics; translations 11B

MN-25 P NSA

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4(EURFNR-911) 5LONG-TIME CORROSION STUDIES ON AUSTENITIC CrNi STEELS AND NICKEL-BASE ALLOYS IN SUPERHEATED STEAM (620°/1 atm), WITH SPECIAL ATTENTION TO THE BEHAVIOR OF COLD-WORKED MATERIAL SURFACES. 6Lobatikow, S.; Borg, H. v.; Pott, E. 7(Kernforschungszentrum, Karlsruhe (West Germany). Institut fuer Material- und Festkoerperforschung). 10Translation of report 11KFK-1301. 2084p. 23(In English and German). 24Dep. NTIS. 25Work performed under United States-Euratom Fast Reactor Exchange Program.

26corrosion; reactor materials; translations 27[11F, 18J

28MN-25 29P NSA

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(1) 4(EURFNR-925) 5SUPERHEATED STEAM LOOP FOR FR-2 FOR CONTAMINATION STUDIES (HDK LOOP). 6Aass, H. L.; Hain, K.; Kramer, W.; Waibel, E.; Zimmermann, A. 7 (Kernforschungszentrum, Karlsruhe (West Germany)). 10Translation of report 11KFK-1308. 20198p. 24Dep. NTIS. 25Work performed under United States–Euratom Fast Reactor Exchange Program.

26reactor engineering 27181

28MN-80 29P NSA

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Uncl [illegible] (EURFNR-897) EXPERIMENTAL STUDY OF INCIPIENT BOILING SUPERHEAT OF SODIUM ON ARTIFICIAL SURFACE ROUGHNESSES. Schultheiss, G. F. (Kernforschungszentrum, Karlsruhe (West Germany). Institut fuer Reaktorentwicklung). Translation of report KFK-1332.

Work Performed under United States-Euratom Fast Reactor Exchange Program.

PNT-80 P RCO-NO ACCESS. LIST

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[illegible] 6(LIB/Trans-382) 5THE EFFECT OF POOR EXCHANGE (WEAK VELOCITY) METEOROLOGICAL CONDITIONS ON THE RADIATION EXPOSURE IN THE ENVIRONMENT OF NUCLEAR PLANTS. 8Koenig, L. A. 7(Kernforschungszentrum, Karlsruhe (West Germany)). 10Translated by I. A. Mumme (Australian Atomic Energy Commission), from report 11KFK-1336. 2013p. 24Dep. NTIS (U. S. Sales Only).

26meteorology; translations 27041B

28MN-53 29NP NSA

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(EURFNR-903) STUDY OF NATURAL FREQUENCIES, NORMAL AND EXPANSION MODES AS WELL AS DAMPING OF FUEL PINS OF INSTRUMENTED SUBASSEMBLY MOCK-UP OF FAST BREEDER REACTOR DESIGN Na-1/2. Krueger, W.; Schwemmle, R. (Kernforschungszentrum, Karlsruhe (West Germany). Institut fuer Reaktorentwicklung). Translation of report KFK-1337, 55p. Dep. NTIS.

Work Performed under United States-Euratom Fast Reactor Exchange Program.

reactor engineering; reactor fuel 18I, 18J

MN-80 P NSA

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[4](EURFNR-044) [5]APPROXIMATION OF THE STEADY-STATE, THREE-DIMENSIONAL MULTIGROUP NEUTRON DIFFUSION EQUATION BY A SYNTHESIS METHOD WITH THE KARLSRUHE SYNTHESIS PROGRAM KASY. [6]Buckel, G. [7](Kernforschungszentrum, Karlsruhe (West Germany). Institut fuer Neutronenphysik und Reaktortechnik). [10]Translation of report [11]KFK-1349. [20]57p. [24]Dep. NTIS.

[25]Work performed under United States-Euratom Fast Reactor Exchange Program.

Thesis. Submitted to Karlsruhe Univ., Ger.

[26]reactor physics; translations [27]18K

[28]MN-80 [29]P NSA

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(LA-tr-72-13) TREATMENT OF THE SPACE DEPENDENCE OF ENERGY RESONANCE SELF-SHIELDING AT BOUNDARIES OF HOMOGENEOUS ZONES IN REACTORS. Huschke, H. (Kernforschungszentrum, Karlsruhe (West Germany). Institut fuer Neutronenphysik und Reaktortechnik). Translated for Los Alamos Scientific Lab., N. Mex.), from report KFK-1353. 116p. Dep. NTIS.

reactor physics; translations 18K

MN-80 P NSA

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[illegible] 4(EURFNR-926) 5FEASIBILITY STUDY ON THE FR-3 FAST HIGH-FLUX TEST REACTOR. 8Fischer, M. (comp.) 7 (Kernforschungszentrum, Karlsruhe (West Germany)). 10Translation of report 11KFK-1356, 20594p. 24Dep. NTIS.
25Work performed under United States-Euratom Fast Reactor Exchange Program.

26methods and equipment; reactor cooling; reactor engineering; reactor physics; reactors-research 27l4, 18I, 18K, 18M

28MN-80 29P NSA

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AITC (4)(EURFNR-037) (5)SPREAD OF LOCAL DISTURBANCES IN THE CORE OF SODIUM-COOLED FAST BREEDERS AND ITS IMPORTANCE FOR REACTOR SAFETY. (6)Gast, K. (7)(Kernforschungszentrum, Karlsruhe (West Germany). Institut fuer Reaktorentwicklung). (10)Translation of report (11)KFK-1380. (20)199p. (24) Dep. NTIS.

(25)Work performed under United States-Euratom Fast Reactor Exchange Program.

(26)reactor cooling; reactor safety (27)18I

(28)MN-80 (29)P NSA

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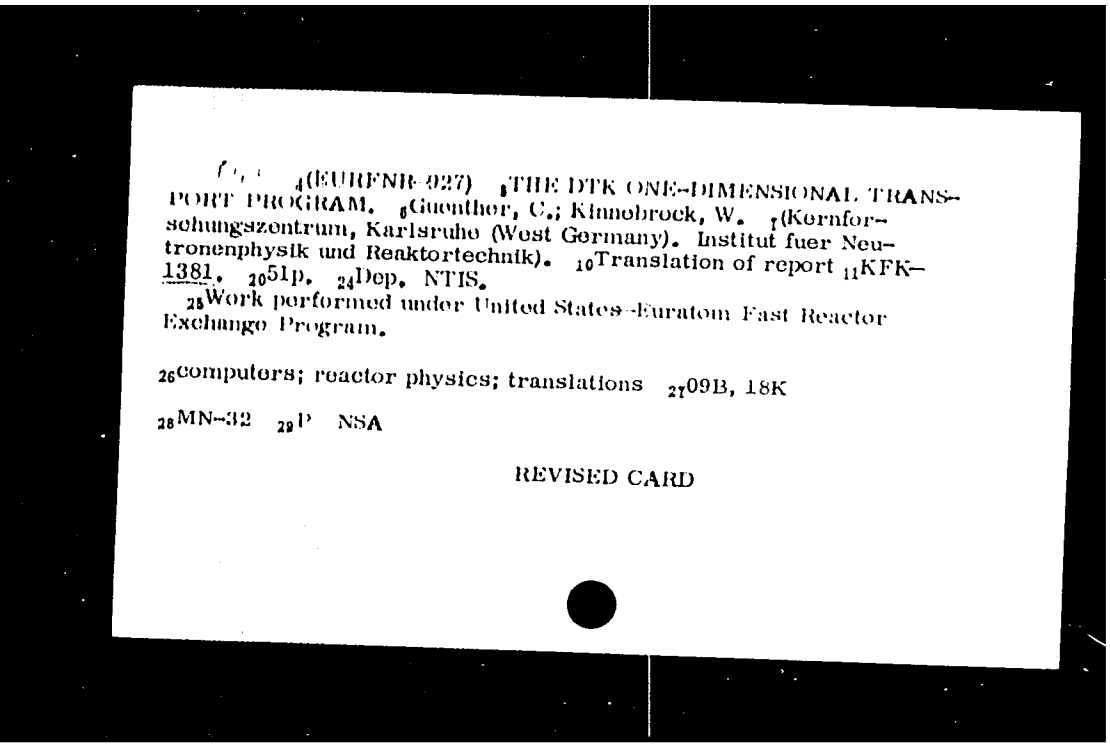

[illegible] 4(EURFNR-927) 5THE DTK ONE-DIMENSIONAL TRANSPORT PROGRAM. 6Guenther, C.; Kinnebrock, W. 7(Kernforschungszentrum, Karlsruhe (West Germany). Institut fuer Neutronenphysik und Reaktortechnik). 10Translation of report 11KFK-1381. 20 51p. 24Dep. NTIS.

25Work performed under United States-Euratom Fast Reactor Exchange Program.

26computers; reactor physics; translations 27 09B, 18K

28MN-32 29P NSA

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AT(30-1) 4(EURFNR-924) 5MODIFICATION OF THE DESIGN OF INTERMEDIATE HEAT EXCHANGERS FOR SODIUM-COOLED REACTORS USING FERRITIC MATERIALS. 6Schmauder, H.; Mueller, R. A. 7(Kernforschungszentrum, Karlsruhe (West Germany). Institut fuer Reaktorentwicklung). 10Translation of report 11KFK-1387. 20 28p. 24Dep. NTIS.

25Work performed under United States–Euratom Fast Reactor Exchange Program.

26reactor cooling; reactor engineering; reactor materials; translations
27181, 18J

28MN-80 29P NSA REVISED CARD

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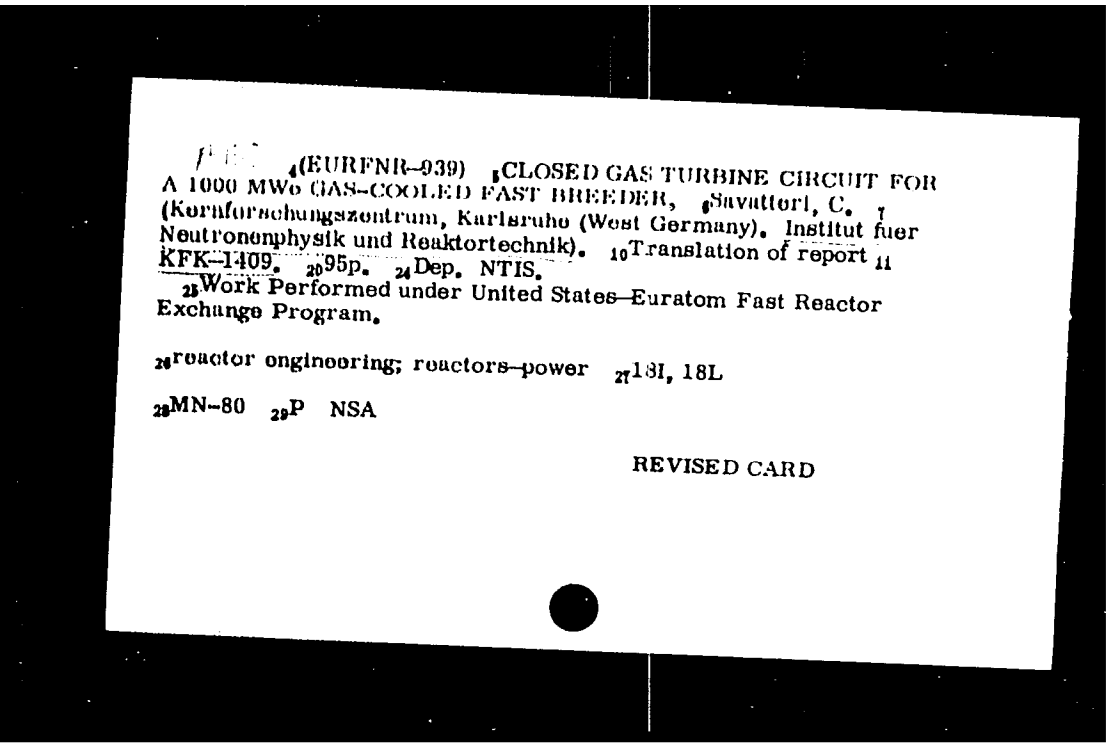

4(EURFNR-939) 5CLOSED GAS TURBINE CIRCUIT FOR A 1000 MWe GAS-COOLED FAST BREEDER, 6Savatteri, C. 7 (Kernforschungszentrum, Karlsruhe (West Germany). Institut fuer Neutronenphysik und Reaktortechnik). 10Translation of report 11 KFK-1409. 20 95p. 24Dep. NTIS.
25Work Performed under United States-Euratom Fast Reactor Exchange Program.

26reactor engineering; reactors-power 27 18I, 18L

28MN-80 29P NSA

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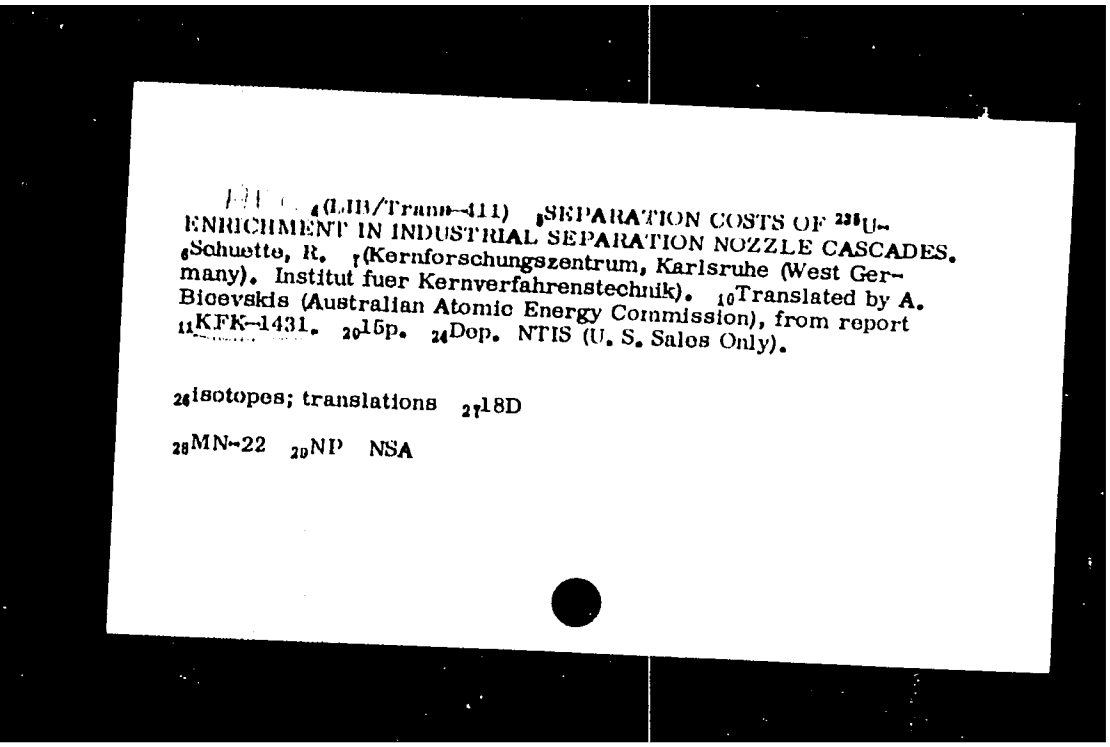

(LIB/Trans-411) SEPARATION COSTS OF ^{235}U-ENRICHMENT IN INDUSTRIAL SEPARATION NOZZLE CASCADES. Schuette, R. (Kernforschungszentrum, Karlsruhe (West Germany). Institut fuer Kernverfahrenstechnik). Translated by A. Bicevskis (Australian Atomic Energy Commission), from report KFK-1431. 15p. Dep. NTIS (U. S. Sales Only).

isotopes; translations 18D

MN-22 NP NSA

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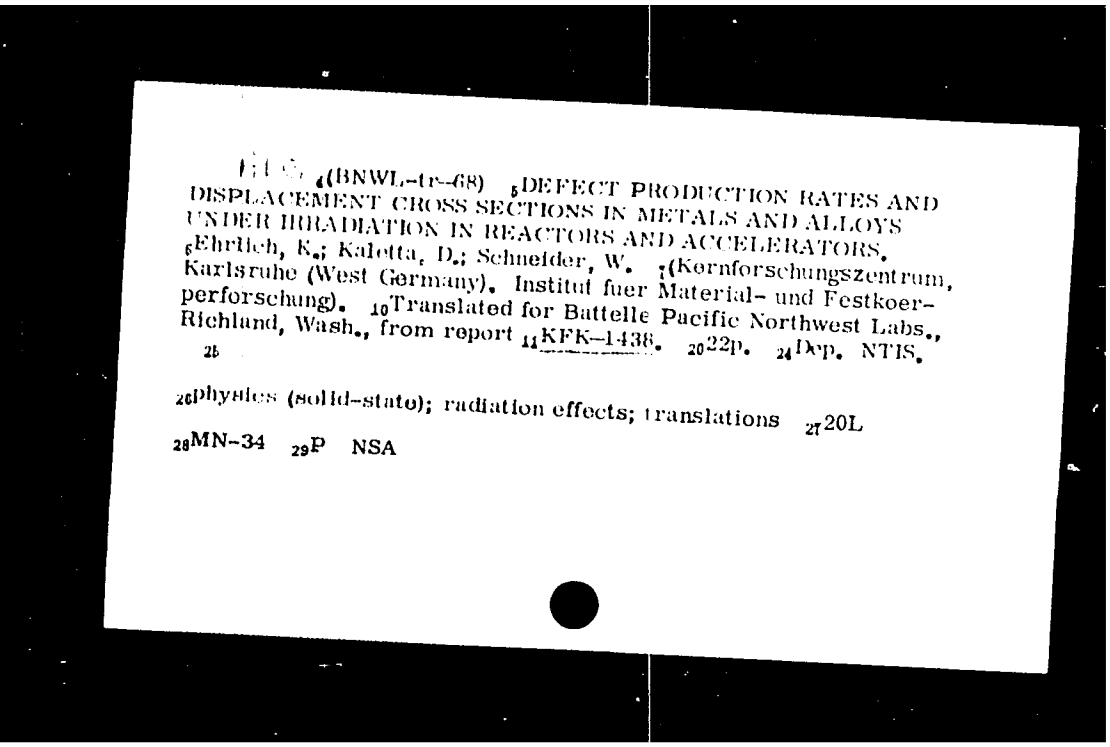

(BNWL-tr-68) DEFECT PRODUCTION RATES AND DISPLACEMENT CROSS SECTIONS IN METALS AND ALLOYS UNDER IRRADIATION IN REACTORS AND ACCELERATORS. Ehrlich, K.; Kaletta, D.; Schneider, W. (Kernforschungszentrum, Karlsruhe (West Germany). Institut fuer Material- und Festkoerperforschung). Translated for Battelle Pacific Northwest Labs., Richland, Wash., from report KFK-1438. 22p. Dep. NTIS.

physics (solid-state); radiation effects; translations 20L

MN-34 P NSA

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[4](LIB/Trans-108) [5]DEPENDENCE OF THE SEPARATION COSTS OF A SEPARATION NOZZLE FOR ^{235}U ENRICHMENT ON LOAD CONDITION. [6]Schubert, K. [7](Kernforschungszentrum, Karlsruhe (West Germany). Institut fuer Kernverfahrenstechnik). [10]Translated by I. A. Mumme for Australian Atomic Energy Commission, from report [11]KFK-1439. [22]21p. [24]Dep. NTIS (U. S. Sales Only).

[26]engineering; isotopes; reactor fuels; translations [27]13, 18B, 18J

[28]MN-23 [29]NP NSA

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[4](LIB/Trans-429) [5]FLOW PATTERN INVESTIGATION OF He/Ar AND He/SF_6 MIXTURES IN A SEPARATION NOZZLE BY MEANS OF MOLECULAR FLOW PRESSURE PROBES. [6]Bier, K.; Brandtstadter, H.; Ehrfeld, U.; Ehrfeld, W. [7](Kernforschungszentrum, Karlsruhe (West Germany)). [10]Translated by A. Bicevskis (Australian Atomic Energy Commission Research Establishment), from report [11]KFK-1440. [20]55p. [24]Dep. NTIS (U. S. Sales Only).

[26]isotopes; translations [27]18D

[28]MN-22 [29]NP NSA

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[redacted]

[redacted] (EURFNR-076) CLADDING CONTROL ON NUCLEAR REACTOR FUEL ELEMENTS. Jacobi, S.; Tradowsky, K. (Kernforschungszentrum, Karlsruhe (West Germany). Labor fuer Elektronik und Messtechnik). Translation of report KFK-1452. 11p. Dep. NTIS.
Work performed under United States-Euratom Fast Reactor Exchange Program.

reactor fuel; translations 18J

MN-80 P NSA

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[illegible] 4(EURFNR-963) 5SIMPLE PULSE SHAPE DISCRIMINATOR. 6Bandl, R. E. 7(Kernforschungszentrum, Karlsruhe (West Germany). Institut fuer Angewandte Keraphysik). 10Translation of report 11KFK-1458. 2012p. 24Dep. NTIS.
26Work performed under United States-Euratom Fast Reactor Exchange Program.

26instrumentation; translations 27l8D

28MN-37 29P NSA

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[illegible] (EURFNR-957) UO_2/PuO_2 STEEL CERMETS AS FUEL MATERIAL IN FUEL ELEMENTS. Foehl, C. A.; Nazare, S.; Ondracek, G. (Kernforschungszentrum, Karlsruhe (West Germany). Institut fuer Material- und Festkoerperforschung). Translation of report KFK-1459, 48p. Dep. NTIS. Work Performed under United States-Euratom Fast Reactor Exchange Program.

reactor fuel; translations 18J

MN-25 P NSA

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(EURFNR-1053) WORK ON SOLID STATE TRACK RECORDERS. Guenther, Gudrun (Kernforschungszentrum, Karlsruhe (West Germany). Institut fuer Angewandte Reaktorphysik). Translation of report KFK-1461. 28p. Dep. NTIS.

Work Performed under United States-Euratom Fast Reactor Exchange Program.

Instrumentation; translations 18D

MN-37 P NSA

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[illegible] [4](EURFNR 464) [5]INVESTIGATIONS OF THE CORROSION BEHAVIOR OF AUSTENITIC CrNi STEELS AND NICKEL ALLOYS IN SUPERHEATED STEAM. [6]Leistikow, S. [7](Kernforschungszentrum, Karlsruhe (West Germany). Institut fuer Material--und Festkoerperforschung). [10]Translation of report [11]KFK-1463. [20]32p. [24]Dep. NTIS.
[23]Work Performed under United States-Euratom Fast Reactor Exchange Program.

[26]corrosion; reactor materials [27]11F, 18J

[28]MN-25 [29]P NSA

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[illegible] (EURFNR-964) CONTRIBUTION TO THE URANIUM MONOCARBIDE TUNGSTEN SYSTEM. Politis, C. (Kernforschungszentrum, Karlsruhe (West Germany). Institut fuer Material- und Festkoerperforschung). Translation of report KFK-1464. 13p. Dep. NTIS.

Work performed under United States-Euratom Fast Reactor Exchange Program.

reactor materials; translations 18J

MN-80 P NSA

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AEC (EURFNR-966) RESULTS OF HEAT TRANSFER AND PRESSURE DROP MEASUREMENTS WITH HELIUM ON A TUBE BUNDLE. Marek, J.; Maubach, K. (Kernforschungszentrum, Karlsruhe (West Germany). Institut fuer Neutronenphysik und Reaktortechnik). Translation of report KFK-1482. 62p. Dep. NTIS.

Work performed under United States-Euratom Fast Reactor Exchange Program.

heat transfer; reactor cooling 20M, 18I

MN-80 P NSA

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(ORNL-tr-2629) AGE-DEPENDENT INGESTION DOSE FACTORS g/sub G/ AND g/sub G'/ OF ^{131}I. Bayer, A. (Kernforschungszentrum, Karlsruhe (West Germany). Institut fuer Neutronenphysik und Reaktortechnik). Translated for Oak Ridge National Lab., Tenn., from report KFK-1582. 38p. Dep. NTIS.

health and safety; translations 06R

MN-41 P NSA

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

(BNWL-tr-81) RECOVERY PROCESSES IN OXYGEN SUBLATTICES OF QUENCHED AND NEUTRON-IRRADIATED URANIUM DIOXIDE. Vollath, D. (Kernforschungszentrum, Karlsruhe (West Germany). Institut fuer Material und Festkoerperforschung). Translated for Battelle Pacific Northwest Labs., Richland, Wash., from report KFK-1621. 39p. Dep. NTIS.

chemistry (radio- and radiation); translations 07E

MN-4 P NSA

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

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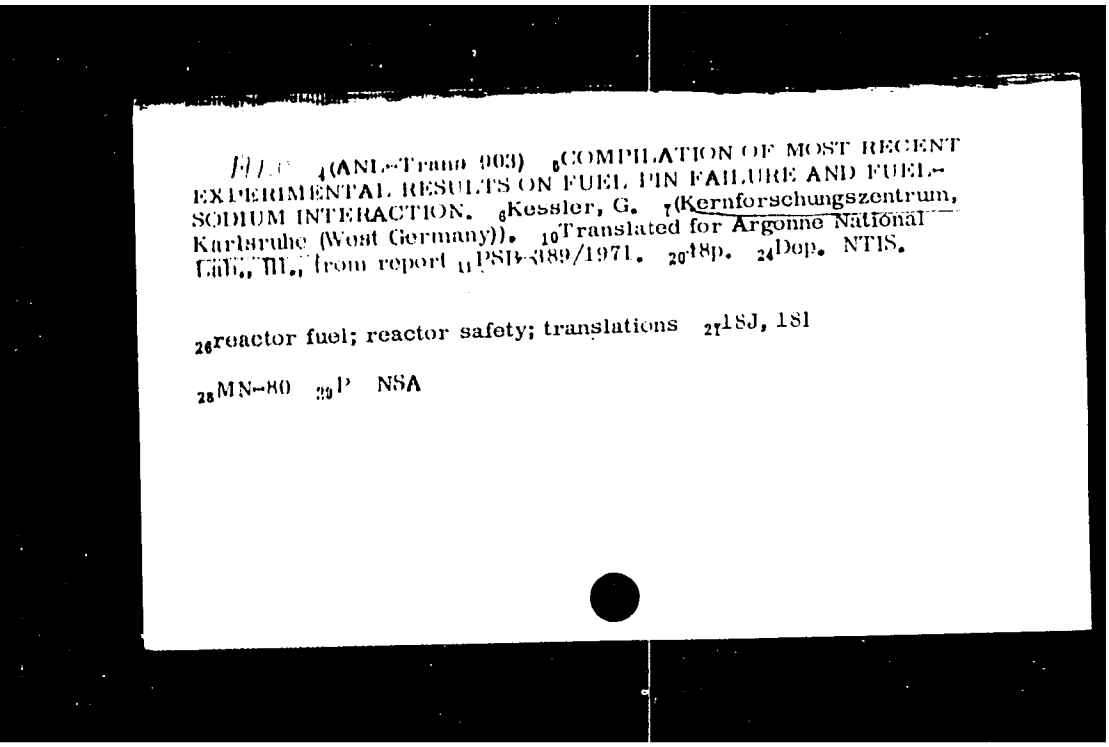

[illegible] (ANL-Trans 903) COMPILATION OF MOST RECENT EXPERIMENTAL RESULTS ON FUEL PIN FAILURE AND FUEL-SODIUM INTERACTION. Kessler, G. (Kernforschungszentrum, Karlsruhe (West Germany)). Translated for Argonne National Lab., Ill., from report PSI-389/1971. 18p. Dep. NTIS.

reactor fuel; reactor safety; translations 18J, 18I

MN-80 P NSA

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AEC (ORNL-tr-2415) SPECTRUM MEASUREMENTS OF RADIOACTIVE NEUTRON SOURCES IN THE 10-keV TO 10 MeV ENERGY REGION WITH PROTON-RECOIL PROPORTIONAL COUNTERS. Werle, H. (Kernforschungszentrum, Karlsruhe (West Germany). Institut fuer Neutronenphysik und Reaktortechnik). Translated for Oak Ridge National Lab., Tenn., from report NP-18359. 106p. Dep. NTIS.

Instrumentation; physics (nuclear); translations 18D, 20H

MN-34 P NSA

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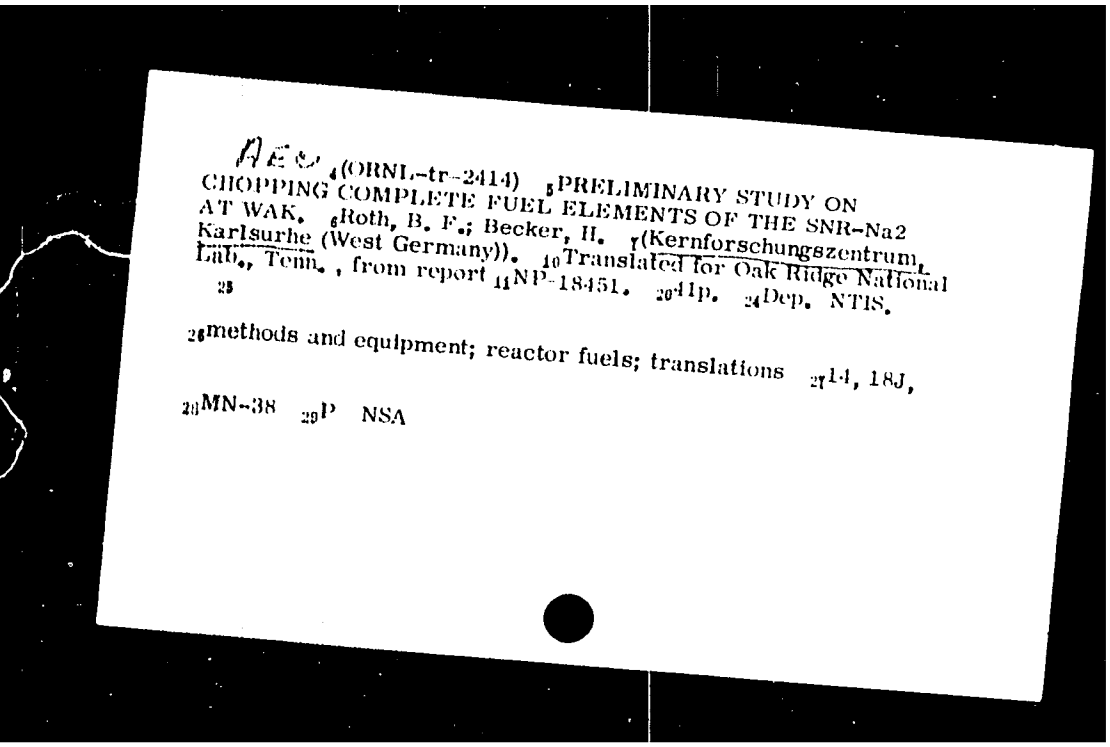

AEC 4(ORNL-tr-2414) 5PRELIMINARY STUDY ON CHOPPING COMPLETE FUEL ELEMENTS OF THE SNR-Na2 AT WAK. 6Roth, B. F.; Becker, H. 7(Kernforschungszentrum, Karlsurhe (West Germany)). 10Translated for Oak Ridge National Lab., Tenn., from report 11NP-18451. 20 41p. 24Dep. NTIS.

25

26methods and equipment; reactor fuels; translations 27 14, 18J,

28MN-38 29P NSA

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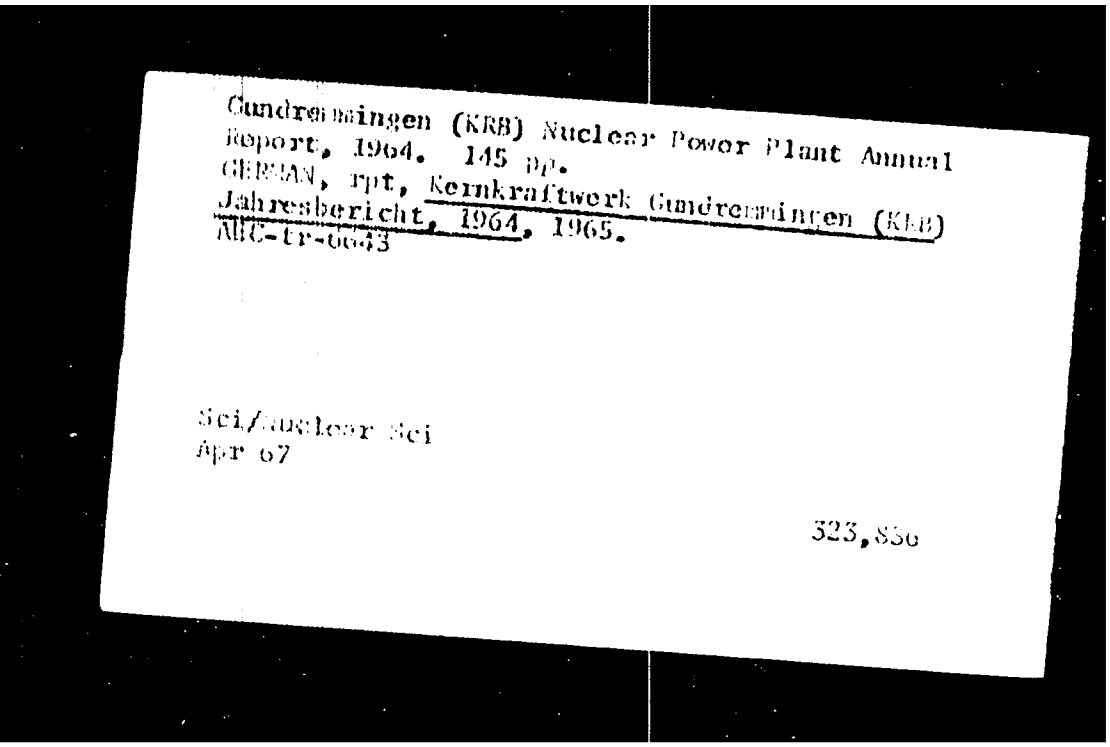

Gundremmingen (KRB) Nuclear Power Plant Annual Report, 1964. 145 pp.
GERMAN, rpt, Kernkraftwerk Gundremmingen (KRB) Jahresbericht, 1964, 1965.
AEC-tr-6643

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323,836

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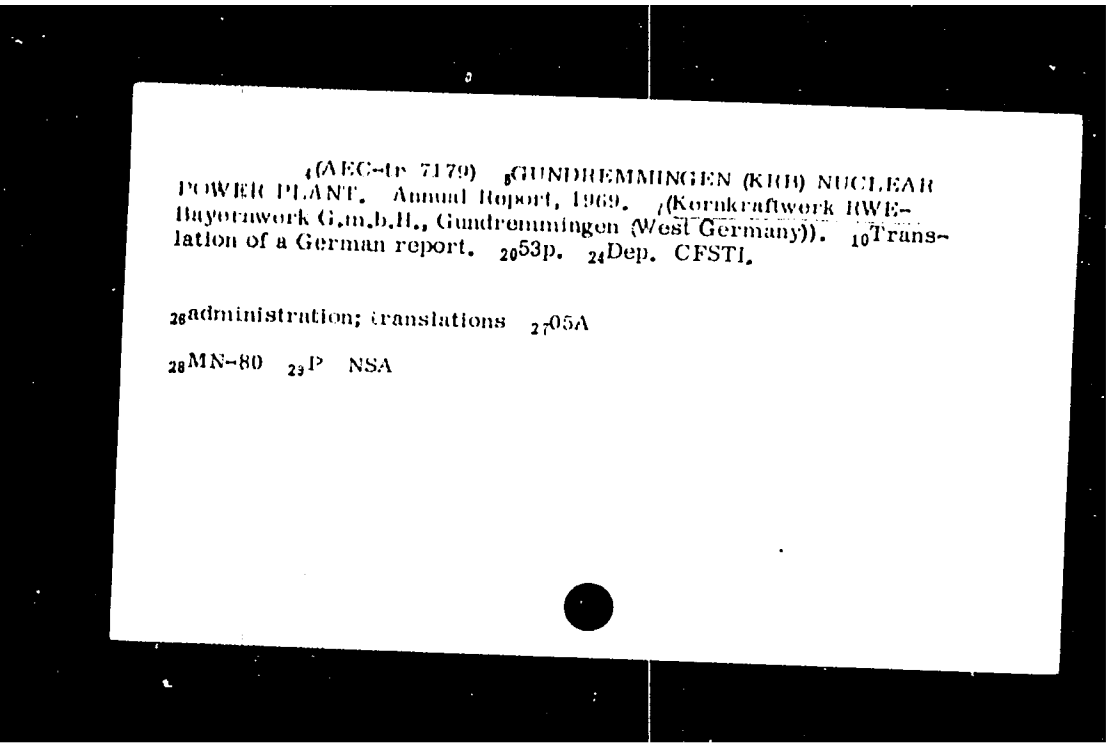


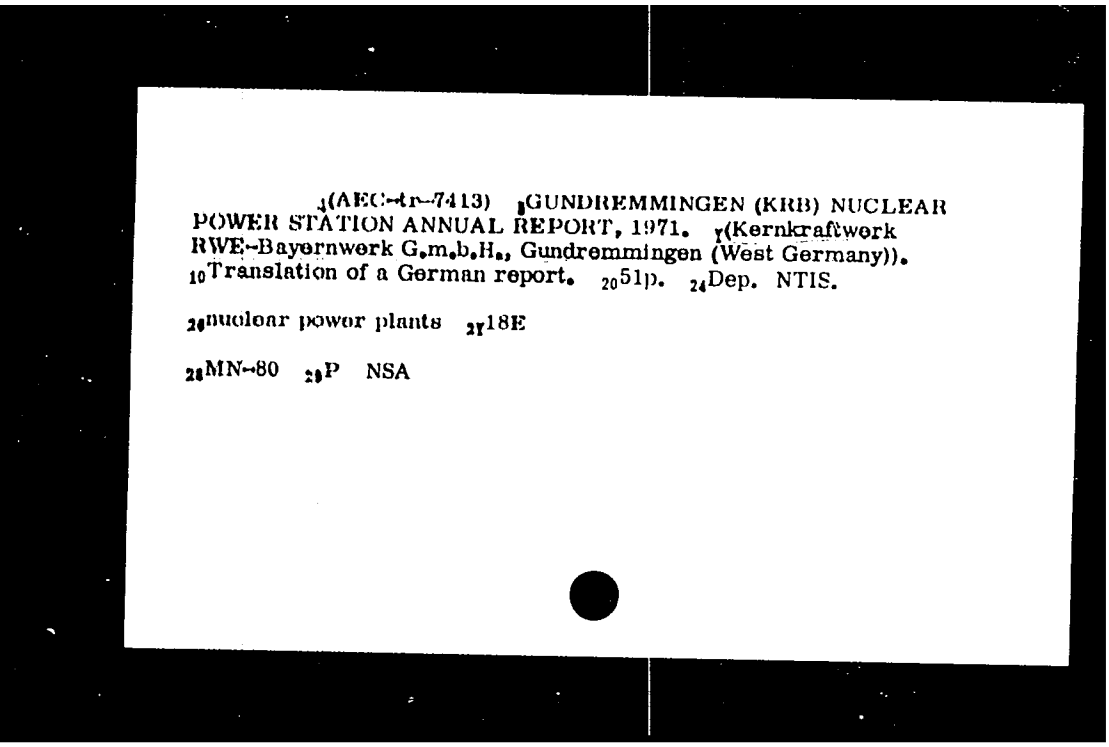
4(AEC-tr 7179) 5GUNDREMMINGEN (KRB) NUCLEAR POWER PLANT. Annual Report, 1969. 7(Kernkraftwerk RWE-Bayernwerk G.m.b.H., Gundremmingen (West Germany)). 10Translation of a German report. 2053p. 24Dep. CFSTI.

26administration; translations 27052

28MN-80 29P NSA

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5



(AEC-tr-7413) GUNDREMMINGEN (KRB) NUCLEAR POWER STATION ANNUAL REPORT, 1971. (Kernkraftwerk RWE-Bayernwerk G.m.b.H., Gundremmingen (West Germany)). Translation of a German report. 51p. Dep. NTIS.

nuclear power plants 18E

MN-80 P NSA

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

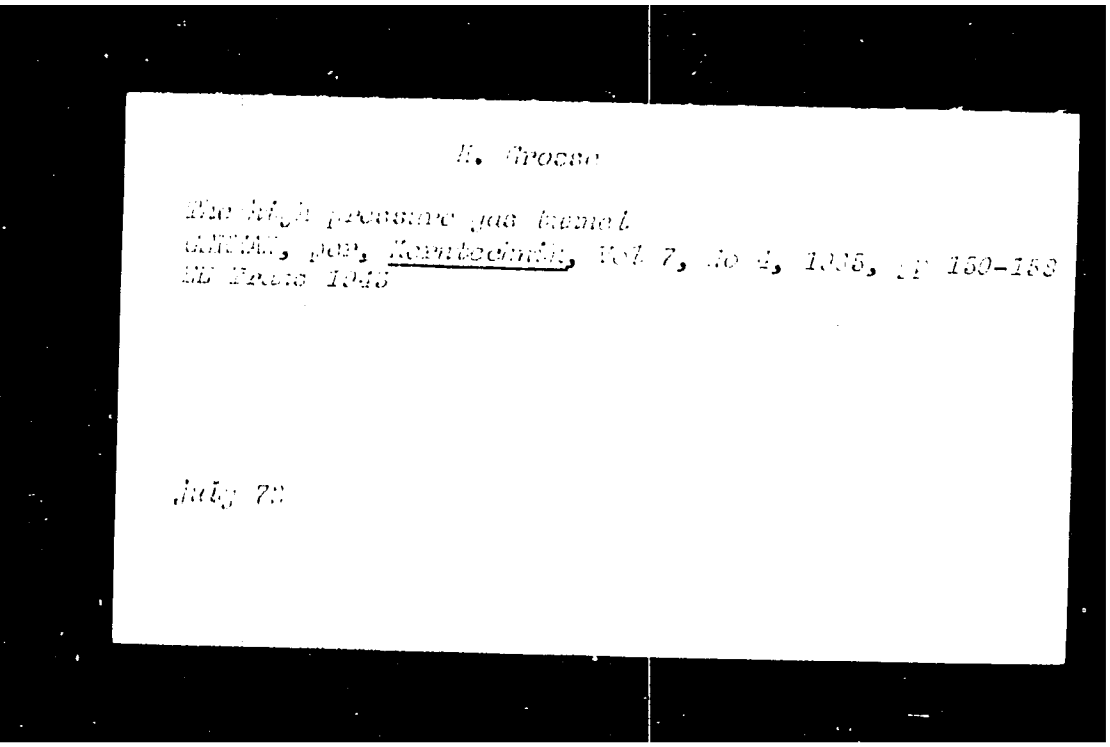
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

New Methods and Applications of Gamma Spectroscopy,
by P. Weinzierl.
GERMAN, per, Kerntechnik, Vol VII, No 2, & 1965,
pp 60-65.
AEC/Dounreay Tr No 189
On Loan Only

Sci
Jul 65

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5



H. Proose

The high pressure gas tunnel
GHDAT, pop, Kondeerimis, Vol 7, No 4, 1938, lk 150-153
ZE Trans 1945

July 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Separation of Uranium and Plutonium from Mixtures of their Hexafluorides,
by P. Bognaut, M. Bougeois.
FRENCH, per. Kerntechnik, Vol VII, 1965, pp 388-394. 9232214
AEC-ANL-Tr-266

Sci - Chem
Mar 66

298,514

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Comparison of Shielding Calculations and Measurements at the Kahl Reactor, by H. G. Fendler. GERMAN, per, Kerntechnik, No 12, 1966, pp 548-555. *AEC/ORNL.

Sci/Phy
Feb 70

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Measurements of Temperature at Fuel Elements of the MTR Type in the Geesthacht Research Reactor, by G. Robert.
GERMAN, por, Kerntechnik, Vol 9, 1968, pp 406-8.
*AEC LASL
127-81

Sci-Nucl Sci
Jul 68

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Contribution to the Study of the Separation of Uranium and Plutonium From Mixtures of Their Hexafluorides, by P. Regnaut, M. Bourgeois.
CERMAT, per, Kerntechnik, Isotopentechnik und-Chemie, Vol VII, No 8/9 1965, pp 388-394.
*AEC
EDC Feb 15, 1966

Completion
date Feb 15, 1966

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Low-temperature Irradiation Facility at the Karlsruhe Research Reactor FR 2, by W. Becker, et al.
GERMAN, per, Kerntechnik, Isotopentechnik und Chemie, Vol 8, No 6, 1966, pp 257-263.
*AEC

Sci/Physics
Feb 67

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Fluoresence Radiation Source for Measuring Area Density and Thickness, by W. Cal. GERMAN, per, Kerntechnik Isotopentechnik und Chemie, Vol 11, No 8, 1969, pp 431-436.
*NASA TT F-12,805

Sci-Phys
Jan 70

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Protection Against Invasion by Foreign Materials in Water Pipes, 11 pp.
DUTCH, per, Keuringsinstituut voor Waterleidingartikelen, 1969
*USDC/NBS TT 70-50086

Sci/mech
Mar 70

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

PRODUCTION OF GIGAWATT AND PICOSECOND LIGHT P
ULSE TRAINS BY A MODE LOCKED LASER

FARKAS G LANGUAGE-HU COUNTRY-HU

KFKI KOZLEMENYEK VOL 18 NO 2 PP 55-67 1970

FSTC-HT-23-0886-73

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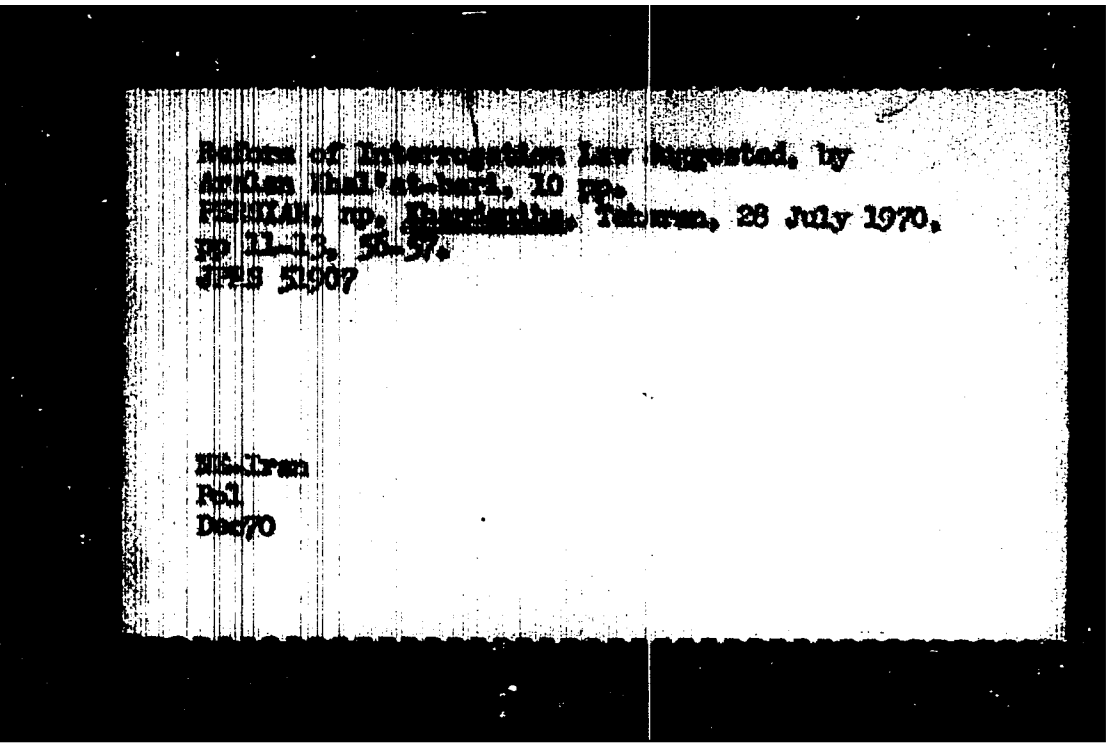
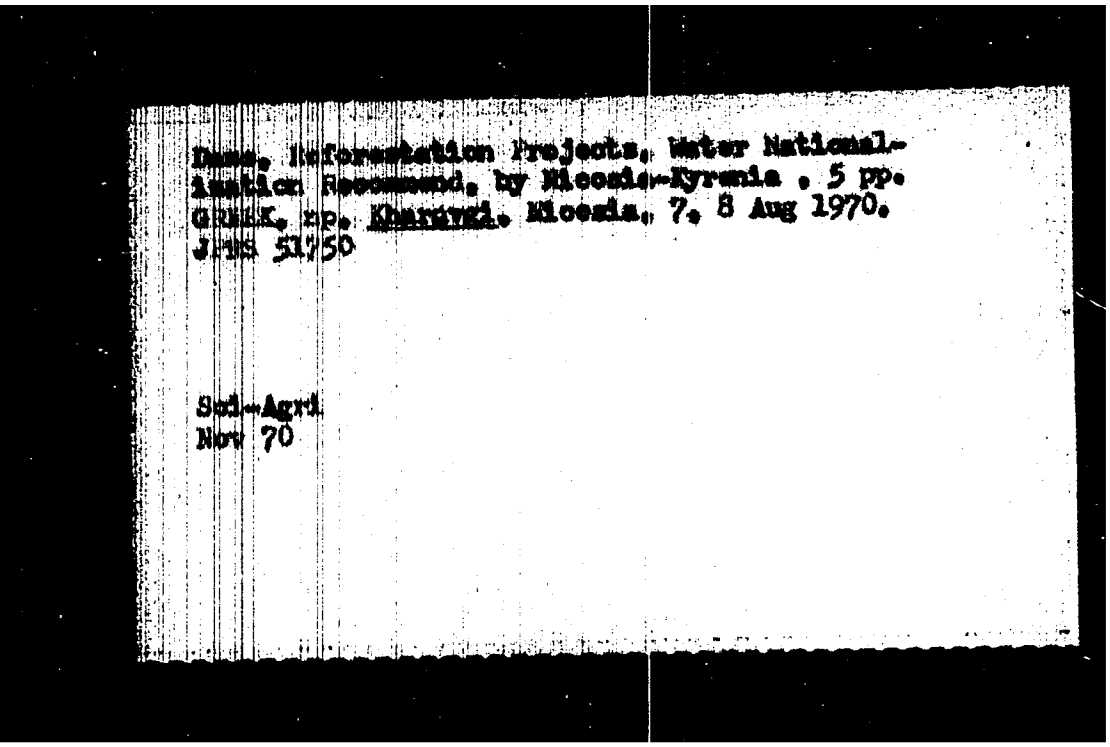


Problems of International Law Aggravated, by
Persian Gulf Islands. 10 pp.
PERSIAN. np. [illegible], Tehran, 28 July 1970.
pp 11-13, 35-37.
JPRS 51907

Mil-Iran
Pol
Dec70

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

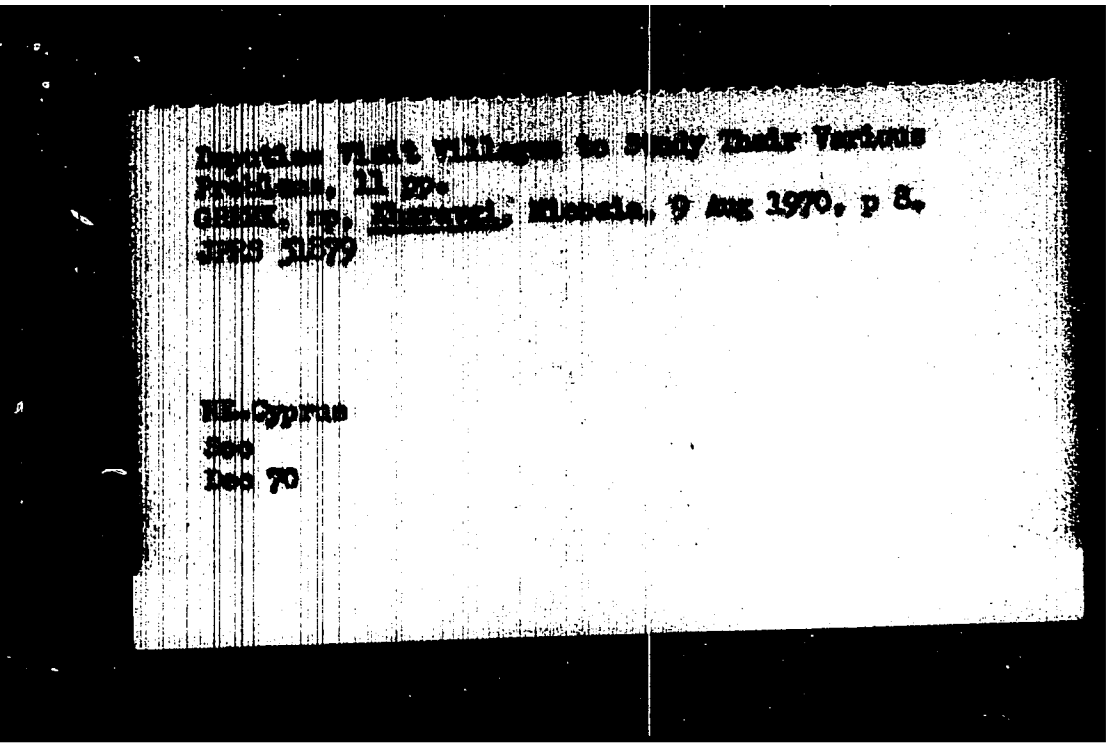


Irrig. Reforestation Projects, Water National-
Aviation Recommend. by Nicosia-Kyrenia . 5 pp.
Gr.U.K. rp. Khartum. Nicosia, 7, 8 Aug 1970.
J.MS 51750

Soil-Agri
Nov 70

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

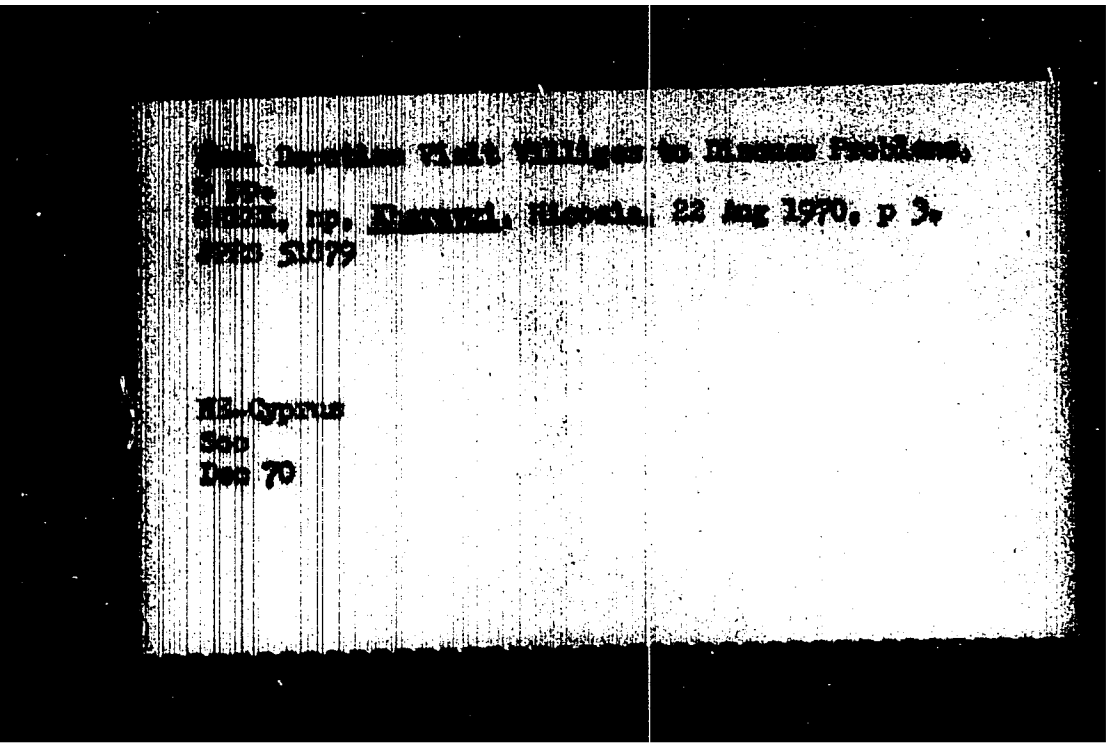


[illegible] Finds Villagers Do Study Under Various
[illegible], 11 Pgs.
[illegible], Mo., Journal, Missoula, 9 Aug 1970, p 8.
[illegible] 31679

UE-Cyprus
Soc
Dec 70

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5



[illegible] Refugee Villages to Harass Fedayeen,
[illegible]
[illegible], FL, Kissimmee, Florida, 22 Aug 1970, p 3.
Item 51079

ME-Cyprus
Sep
Dec 70

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

The Ninth Congress of the Bulgarian Communist Party and the Tasks of the Hydrometeorological Service, by K. Stanchev. 5 pp.
BULGARIAN. per. Khidrologiya i Meteorologiya.
No 1, Jan-Feb 1967, pp. 3-6.
JPRS 41110

EE-Bulgaria
Fol
Jun 67

328.327

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Measurement of moisture in typical chernozem soil with an AH-11 resistance soil moisture meter, by Nikola Slavov.
BULGARIAN, per, Khidrologiya i Meteorologiya, Vol 16, No 5, 1967, pp 67-69.
NASA TT F 14,245

apr 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

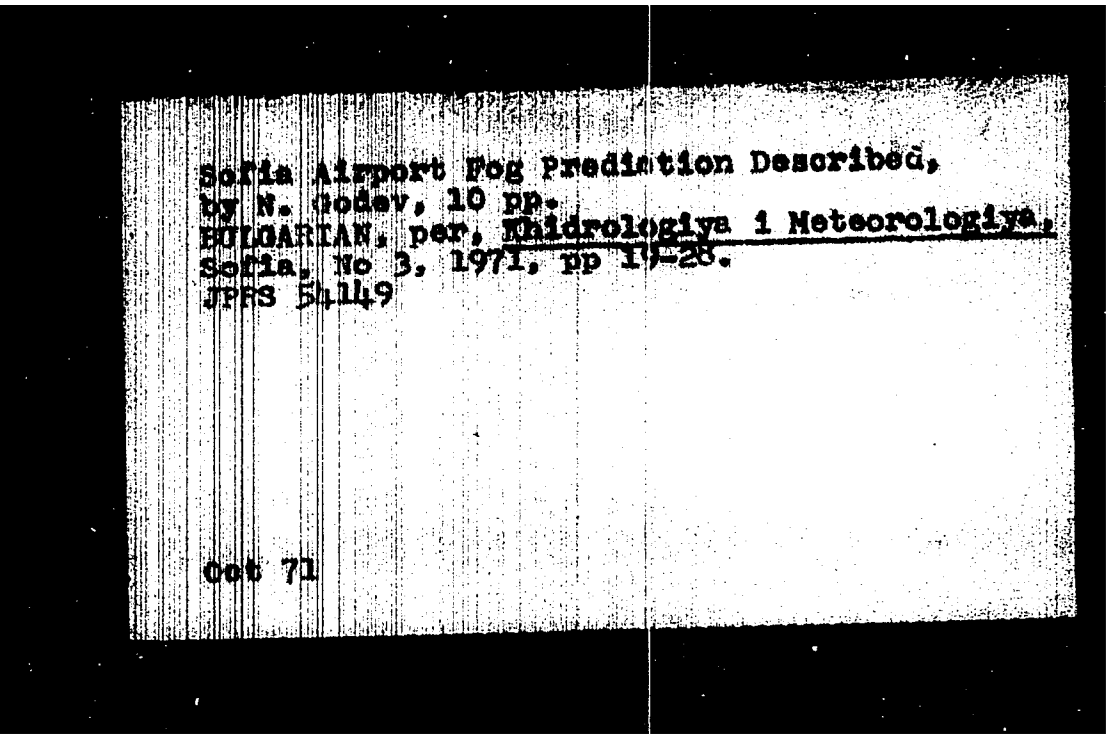
Development of Hydrological Service Traced,
by K. Stanchev, 10 pp.
BULGARIAN, per, Khidrologiya i Meteorologiya,
Sofia, No 4, 1969, pp 3-9.
JPRS 49105

Sci-Scientists & Sci Organs
Oct 69

394,828

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5


Sofia Airport Fog Prediction Described,
by N. Todev, 10 pp.
BULGARIAN, per, Khidrologiya i Meteorologiya,
Sofia, No 3, 1971, pp 17-28.
JPRS 54149
Oct 71

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Impending Tasks of the Scientific and Technical Association for Water Development in Bulgaria, 5 pp.
BULGARIAN, per, Khidrotekhnika i melioratsii, No 9, Nov 1965, pp. 257-258.
JPRS 35098

EE-Bulgaria
Econ
Apr 66

299,315

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Water Supply and Sewer Systems in Populated Places in Bulgaria, by Bozho Nikov, 5 pp. BULGARIAN, per, Khidrotekhnika i melioratsii, No 10, Dec 1965, pp. 297-298.
JPRS 35487

EE-Bulgaria
Soc
Jun 66

301,724

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Development, Status and Impending Tasks of Water Management in Bulgaria, by Georgi Machkov, 8 pp.
BULGARIAN, per, Khidrotekhnika i melioratsii, No 2, Mar-Apr 1966, pp. 33-36.
JPRS 36655

EE-Bulgaria
Econ
Aug 66

308,001

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Water and Sewer Systems in Bulgaria's Populated Settlements, by Metodi Tsvetanov, 10 pp.
BULGARIAN, per, Khidrotekhnika i melioratsii,
No 5, Jul 1966, pp. 152-155.
JPRS 38170

EE-Bulgaria
Econ
Nov 66

312,705

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Electric Power Plant Construction in Bulgaria between 1966 and 1970, by Petur Duravor, 12 pp.
BULGARIAN, per, Khidrotekhnika i melioratsii, No. 8, Oct 1966, pp. 226-230.
JPRS 39715

KE-Bulgaria
Econ
Feb 67

317,134

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

The "Sestrimo" Cascade Electric Power System, by Petur Darvarov and Nikola Pannaytov, 14 pp. BULGARIAN, per, Khidrotekhnika i melioratsii, No. 9, Nov 1966, pp. 262-267.
JPRS 40372

EE-Bulgaria
Sci-Electrical Engr.
Apr 67

321,131

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

The Formation and Earmarking of Enterprise Funds Under the New System of Management in the National Economy, by Radko Datsov, 7 pp. BULGARIAN, per, Khidrotekhnika i melioratsii, No 1, 1967, pp 26-29. JPRS 40980

EE-Bulgaria
Econ
Jun 67

328.369

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Bulgarian Hydroelectric Power Planning and Construction in 1967 Discussed, 5 pp.
BULGARIAN, per, Khidrotekhnika i melioratsii.
Vol 12, No. 3, Apr 1967, pp. 65-67.
JPRS 42278

EE-Bulgaria
Econ
Sept 67

339,351

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Problems Relating to the Use and Maintenance of Water Lines and Sewers in Bulgaria, by Gheorghi St. Lazarov, 8 pp.
BULGARIAN, per, Khidrotekhnika i melioratsii, No 4 May 1967, pp 97-99.
JPRS 42770

Sci: Civil Eng.
Oct 67 342,923

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

The Ten Years Since the Establishment of "Water Supply and Sewer" Okrug Economic Enterprises, by Georgi Lazarov, 7 pp.
BULGARIAN, per, Khidrotekhnika i melioratsii, No 6, Aug-Sept 1967, pp 161-163.
JPRS 43617

EE-Bulgaria
Econ
Jan 68

347,160

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

The Development of Water Supply and of Sewers in Bulgaria, by Khito Tsankov, 9 pp.
BULGARIAN, per, Khidrotekhnika i melioratsii,
No 6, Aug-Sept 1967, pp 163-166.
JPRS 43617

Sci-Mech., Ind., Civil,
and Marine Engr.
Jan 68

347,161

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Activities of Power Planning Institute Described,
by Petur Durvarov, 6 pp.
BULGARIAN, per, Khidrotekhnika i Melioratsii,
Sofia, No 9, Oct-Nov 1968, pp 1-2.
JPRS 47384

Sci-Energy Conv (non-prop)
Mar 69 374.731

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Scientific, Technical Societies Anniversaries
Near, by Nikola Ivanov, 7 pp.
BULGARIAN, per, Khidrotekhnika i Melioratsii,
Sofia, No 10, 1968, pp 289-290.
JPRS 47737

Sci-Scientists & Sci Organs
Apr 69 378,409

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

25 Years of Power Development in Bulgaria, by Petur Durvarov, 9 pp.
BULGARIAN, per, Khidrotekhnika i Melioratsii, Sofia, No 7, 1969, pp 200-203.
JPRS 49305

EE-Bulgaria
Econ
Dec 69

394.026

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Development of Irrigation Construction Traced,
by Kiril Donev, 8 pp.
BULGARIAN, per, Khidrotekhnika i Melioratsii,
Sofia, No 7, 1969, pp 208-212.
JPRS 49305

Sci-Agri
Dec 69

394.027

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Hydraulic Engineers Discuss Problems, Goals, by D. Mikhaylov, D. Popov, 10 pp.
BULGARIAN, per, Khidrotekhnika i Melioratsii, Sofia, No 2, 1972, pp 22-26.
JPRS 56772

Aug 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Bulgarian Hydroelectric Power Resources
Analyzed, by Spiridon Iliev, 11 pp.
BULGARIAN, per, Khidrotekhnika i Melioratsii,
Sofia, No 7, 1972, pp 1-6.
JPRS 56019

Jan 73

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Some Current Medical and Social Problems of Large Cities, by Evg. Apostolov, 11 pp. BULGARIAN, per, Khigiena i zdravoopazvane, No. 2, Mar/Apr 1967, pp. 122-131. JPRS 41766

EE-Bulgaria
Soc
Aug 67

333,175

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Development and Tasks of Social Hygiene in Bulgaria, by K. Gavgov, 9 pp.
BULGARIAN, per, Khigiena i zdraveopazvane, No 3, May-Jun 1967, pp. 221-228.
JPRS 42095

EE-Bulgaria
Soc
Aug 67

377,801

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Evolution of the Causes of Death According to Sex and Age in Bulgaria, by P. Balabanov, 6 pp.
BULGARIAN, per. Khigiena i zdravoopazvane, No 3, May-Jun 1967, pp. 241-246.
JPRS 42095

EE-Bulgaria
Soc
Aug 67

377.802

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

The Great October Revolution and the Development of Medical Science and Public Health Services, by Khr. Petkov, 8 pp.
BULGARIAN, journal, Khigiena i Zdraveopazvane, Sofia, Sept-Oct 67, pp. 421-428.
JPRS 44,848

Sci-Bio. and Med.Sci.
March 68

355,162

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Economic Aspects of Public Health Services Discussed, by D. Borisov, 6 pp.
BULGARIAN, per. Khigiena i Zdraveopazvane, Sept-Oct 1967, pp. 428-432.
JPRS 44,973

EE(Bulgaria)
Economic
April 68

355,484

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Public Health Planning, by Iv. Sachanov, 10 pp.
BULGARIAN, per, Khigiena i Zdraveopazvane, No. 6, Sofia, Nov/Dec 67, pp. 517-525.
JPRS 44,609

EE(Bulgaria)
Sociol.
March 68 352,534

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Planning of In-Patient Medical Aid,
by A. Tsenov, 12 pp.
BULGARIAN, per, Khigiena i Zdraveo-
pazvane, No. 6, Sofia, Nov/Dec 67,
pp. 547-555.
JPRS 44,609

EE (Bulgaria)
Sociol.
March 68 352,535

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Hygiene Problems of Bulgarian Urbanization,
by Em. Efremov, 10 pp.
BULGARIAN, per, Khigiena i Zdraveopazvane,
Sofia, Jan-Feb 68, pp. 1-8.
JPRS 45,253

EE(Bulgaria)
Sociol.
May 68 357,564

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Bulgaria Initiates Demographic Studies, by Khr. Petkov, 10 pp.
BULGARIAN, per, Khigiena i Zdraveopazvane, No 2, Mar/Apr 1968, pp 85-94.
JPRS 46038

EE-Bulgaria
Soc
Aug 68

2

364.035

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Bulgaria Conducts Study of Reasons for Morbidity, by Z. Bogdanov, 14 pp.
BULGARIAN, per, Khigiena i Zdraveopazvane, No 2, Mar/Apr 1968, pp 121-129.
JPRS 46038

Soi.-B and H
Aug 68

364.036

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Available Hospital Beds not Being Properly Used,
by V. Anchev, 8 pp.
BULGARIAN, per, Khigiena i Zdraveopazvane, No 3,
1968, pp 205-211.
JPRS 46,334

Sci/B&H
Sept 68

365,237

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Minister Cites Progress of Public Health Service,
by K. Ignatov, 7 pp.
BULGARIAN, per, Khigiena i Zdravoopazvane, Sofia,
No 1, Jan-Feb 1969, pp 1-6.
JPRS 48333

Sci-B and M
July 69

387.922

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Factors Affecting Life Expectancy Analyzed,
by E. Khristov, T. Paskalev, 10 pp.
BULGARIAN, per, Khigiena i Zdraveopazvane,
Sofia, Vol 12, No 1, Jan 1969, pp 6-15.
JPRS 48451

Sci-B&M
Jul 69

386,388

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Public Health Reflects Demographic Processes, by P. Balabanov, L. Khristov, 8 pp.
BULGARIAN, per. Khigiena i Zdraveopazvane, Sofia, No 2, Mar/Apr 1969, pp 94-100.
JPRS 48544

EE-Bul
Soc
Aug 69

388.258

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

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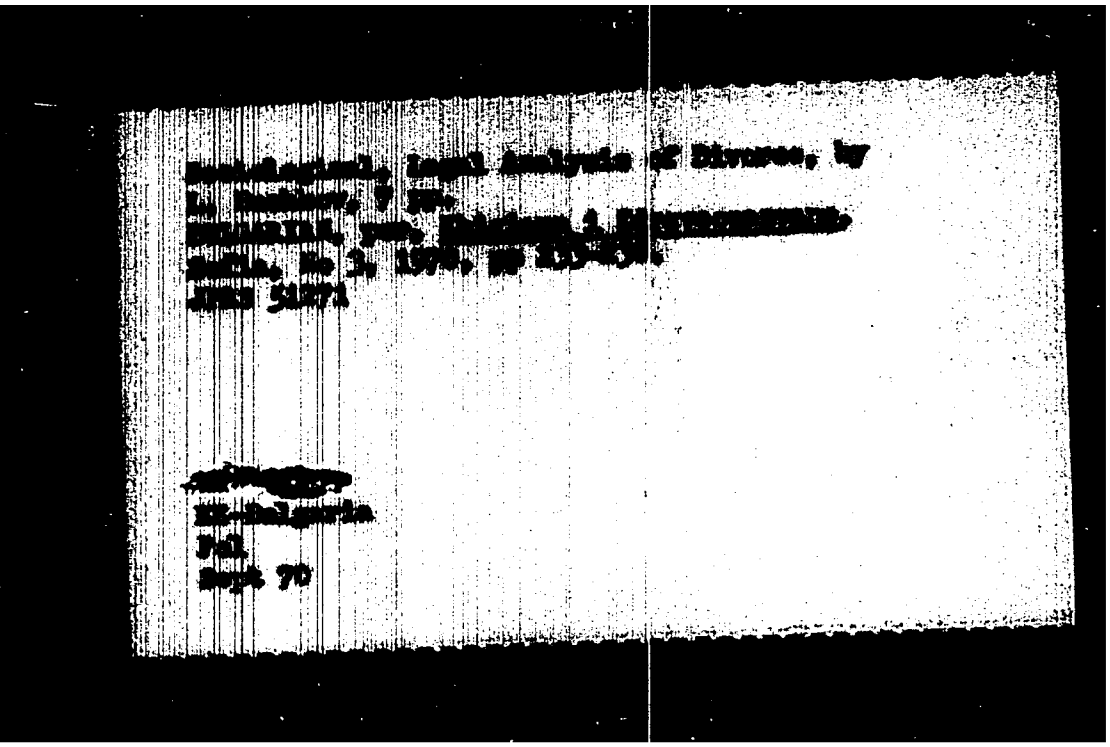

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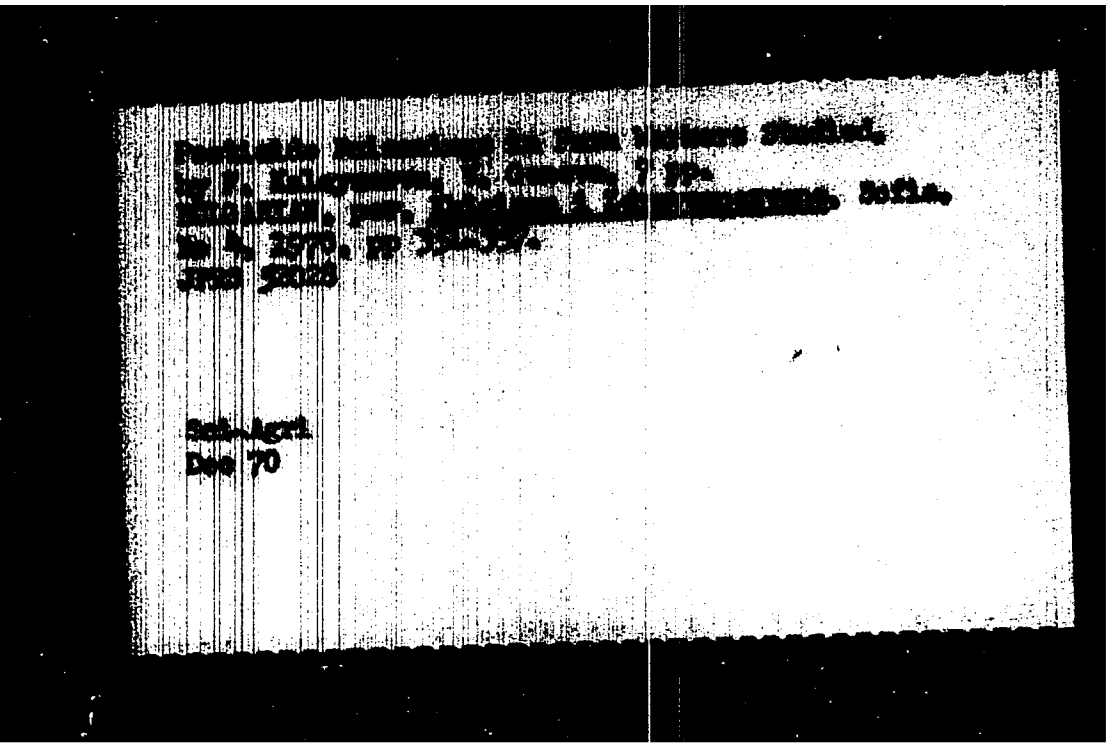

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APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Oil Pollution of Black Sea Coast Discussed, by Zh. Stefanov, S. Zhukov, 5 pp. BULGARIAN, per, Khigiena i zdraveopazvane, Sofia, No 5, September-October 1970, pp 472-476.
JPRS 52330

Sci/B&M
Feb 71

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

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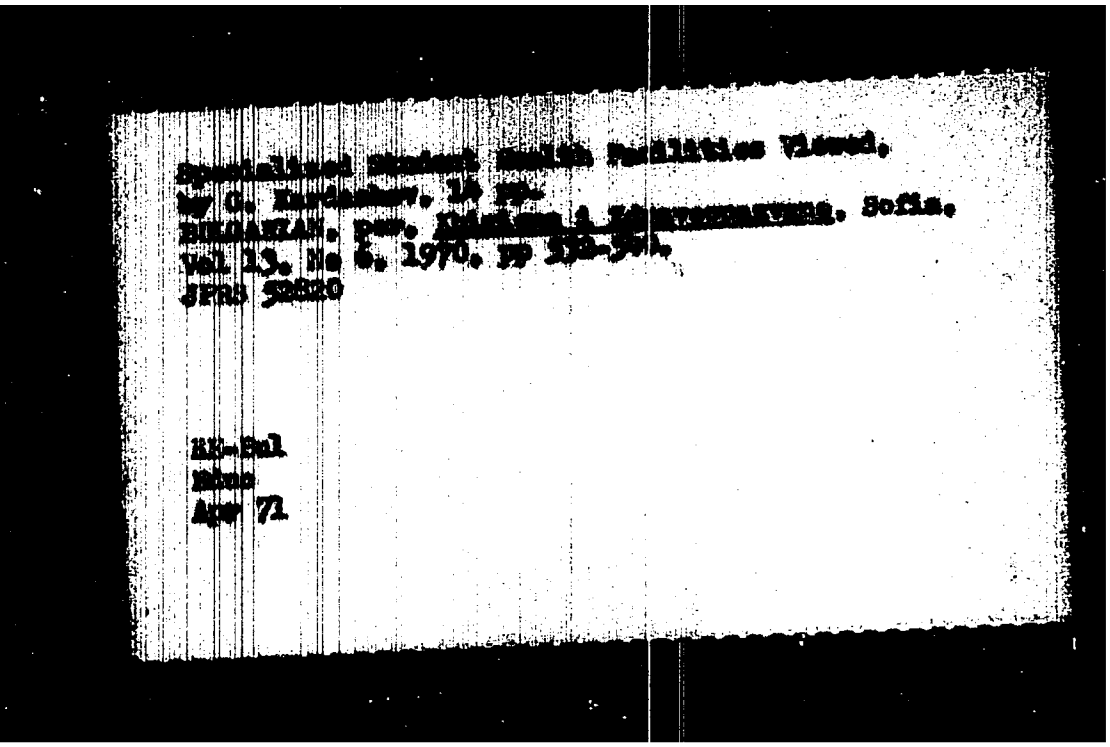

Vol. 13, No 6, 1970, pp 535-541.
JPRS 52820

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Micro
Apr 71

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

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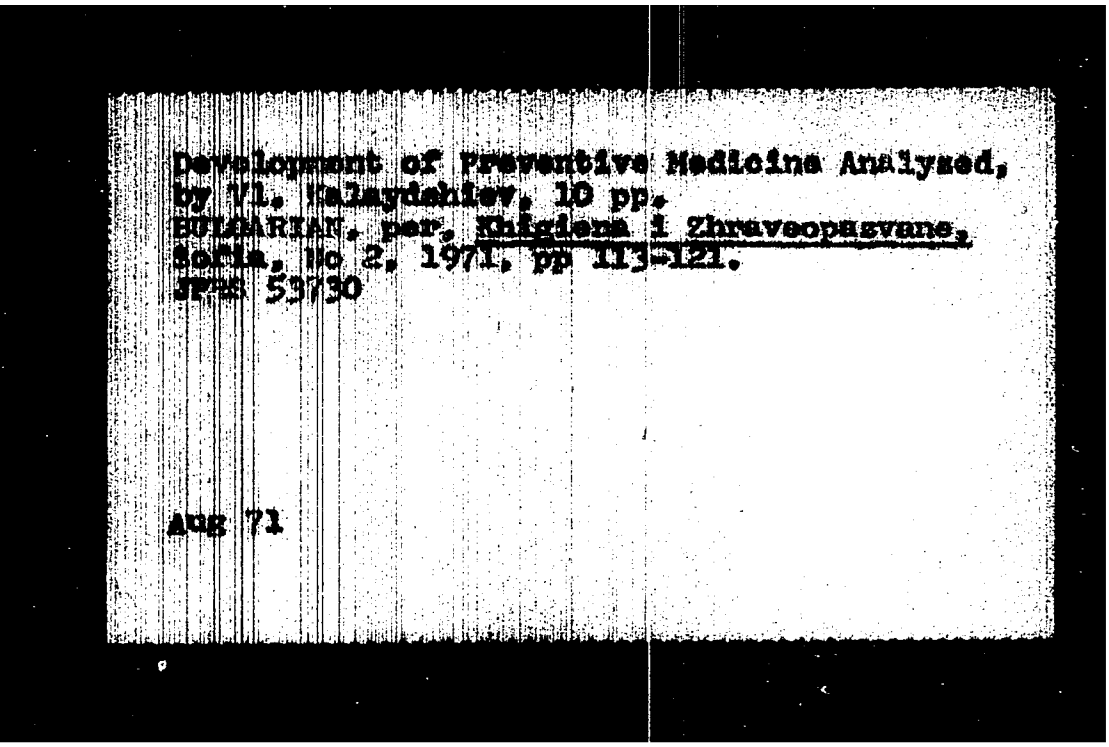
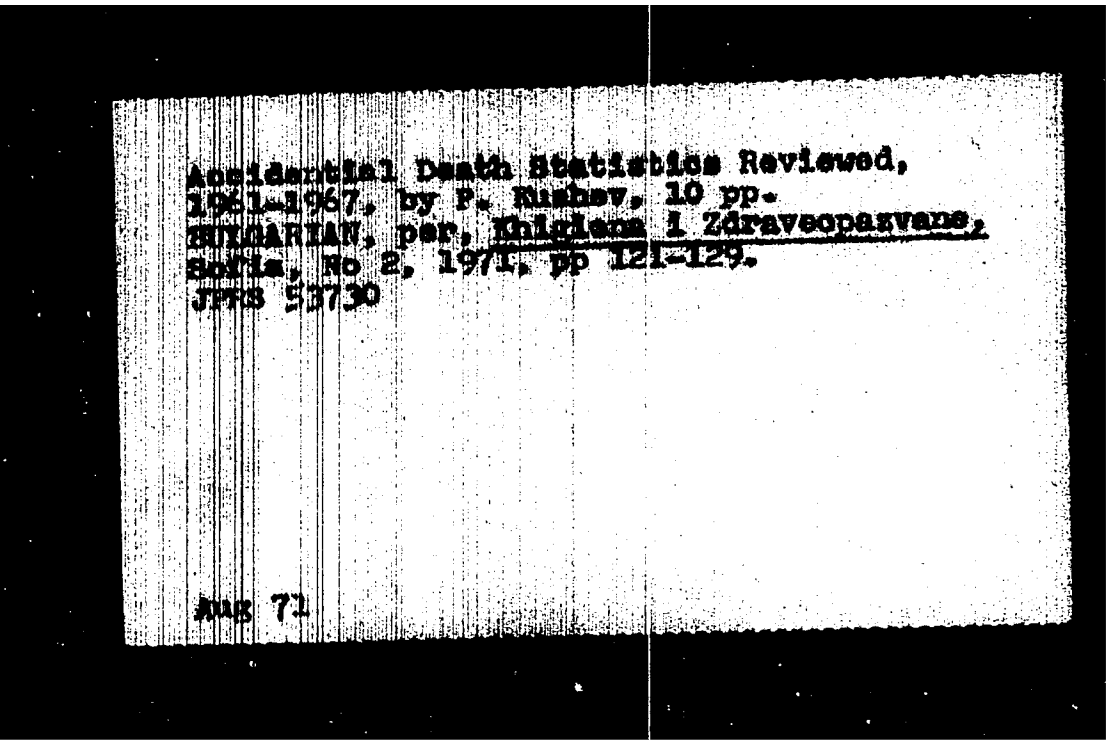


Development of Preventive Medicine Analyzed,
by Vl. Kalaydshiev, 10 pp.
BULGARIAN, per, Khigiena i Zhraveopazvane,
Sofia, No 2, 1971, pp 113-121.
JPRS 53730

Aug 71

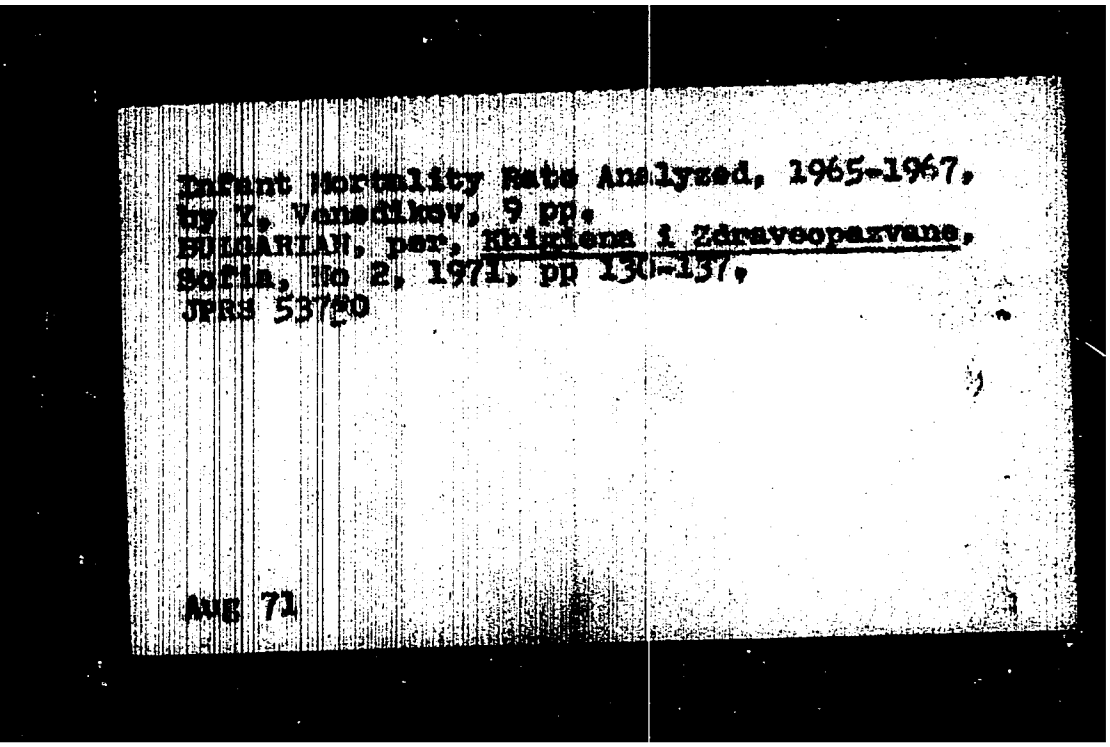
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5


Accidental Death Statistics Reviewed,
1961-1967, by P. Kushev, 10 pp.
BULGARIAN, per, Khigiena i Zdraveopazvane,
Sofia, No 2, 1971, pp 121-129.
JPRS 53730
AUG 71

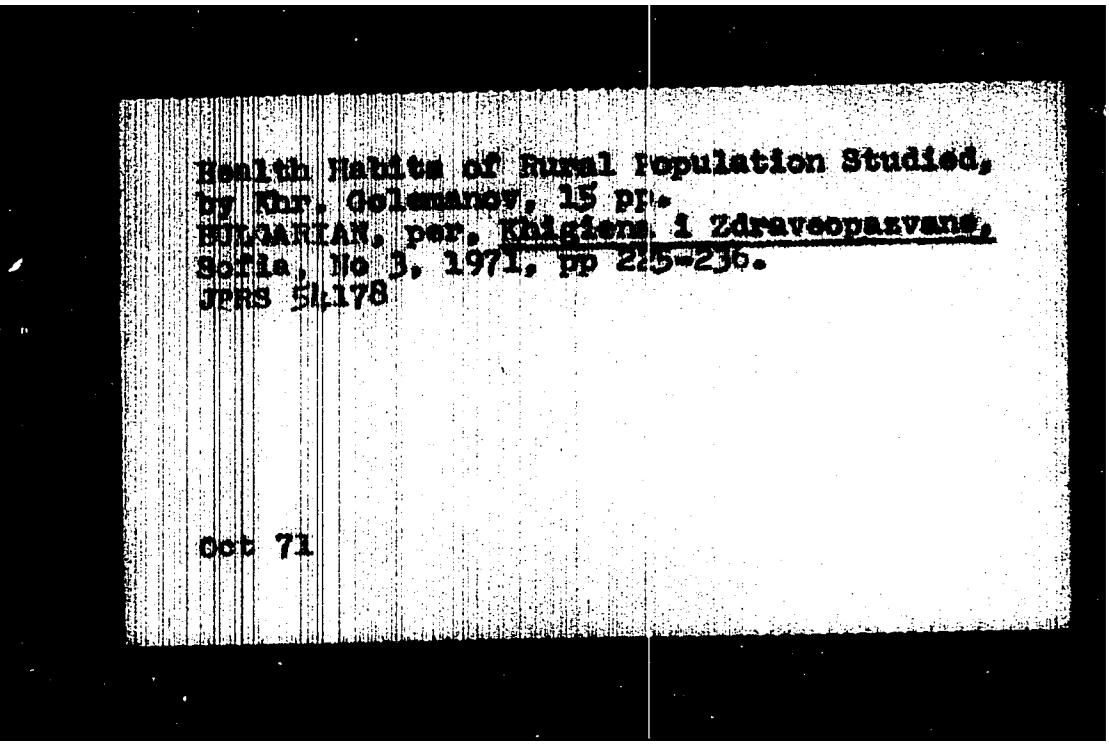
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5


Infant Mortality Rate Analyzed, 1965-1967,
by Z. Venedikov, 9 pp.
BULGARIAN, per, Higiena i Zdraveopazvane,
Sofia, No 2, 1971, pp 130-137,
JPRS 53720
Aug 71

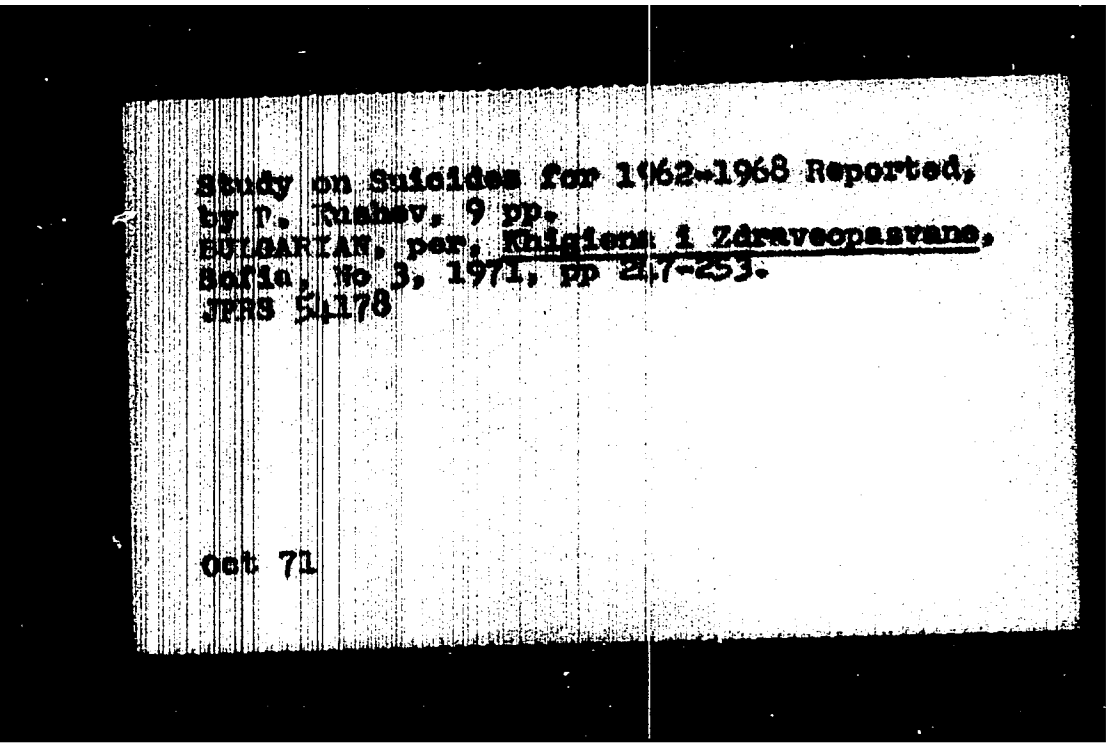
APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5


Health Habits of Rural Population Studied,
by Khr. Golemanov, 15 pp.
BULGARIAN, per. Khigiena i Zdraveopazvane,
Sofia, No 3, 1971, pp 225-236.
JPRS 51,178
Oct 71

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5


Study on Suicides for 1962-1968 Reported,
by T. Tsahev, 9 pp.
BULGARIAN, per, Khigiena i Zdraveopazvane,
Sofia, No 3, 1971, pp 247-253.
JPRS 54178
Oct 71

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Health Care Problems Posed by Tenth Congress,
by Khr. Golemanov, 11 pp.
BULGARIAN, per, Khigiena i Zdraveopazvane,
Sofia, No 4, 1971, pp 325-333.
JPRS 54952

Feb 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Motor Vehicle Air Pollution in Sofia
Studied, by P. Kazasov, 12 pp.
BULGARIAN, per, Khigiena i Zdraveopazvane,
Sofia, No 4, 1971, pp 366-374.
JPRS 54967

Feb 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Structure, Methods of Burn Treatment Center, by Y. Naumov, 6 pp.
BULGARIAN, per, Khigiena i Zdraveopazvane, Sofia, No 6, 1971, pp 547-552.
JPRS 55322

Mar 72

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Changes in Demographic Factors Outlined,
by Z. Bogdanov, 10 pp.
BULGARIAN, per, Khigiena i Zdraveopazvane,
Sofia, No 5, 1972, pp 409-416.
JPRS 58495

Apr 73

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

Aleksandrov, G. A.

The Influence of Sulfur Dioxide on the Indexes of the Catalytic Oxidation of Naphthaline into Phthalic Anhydride.
KHIMICHESKAYA PROMYSHLENNONST, Vol 47, No 5, pp 338-340, 1971.
NTC-72-14884-07A

Jan 73

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

The Fulfillment of the Basic Tasks in the Chemical Industry in 1965, 5 pp.
BULGARIAN, per, Khimiya i industriya, No 3, 1965, pp. 81-82
JPRS 31335

EE-Bulgaria
Econ
Aug 65

284,148

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5

An Exhibit of New Products in the Chemical Industry, by G. B., 5 pp.
BULGARIAN, per, Khimiya i Industriya, No 3, 1965, pp. 109-110.
JPRS 31335

EE-Bulgaria
Econ
Aug 65

284,149

APPROVED FOR RELEASE: Wednesday, July 10, 2002 CIA-RDP91-00772R000201390044-5